The Gazette



of **Endia**

PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, JUNE 29, 1963 (ASADHA 8, 1885)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs Application for Patents

Calcutta, the 29th June 1963

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

10th June 1963

- 88333. S. Ganeshlal. Improved method of manufacturing bangles and the like jewellery from precious, semi-precious and non-precious metal.
- 88334. S. S. Ponkshe. Automatic flickering indicator light for automoblies.
- 88335, B. G. Babulkar Improved enema pump.
- 88336. Grodziskie Zaklady Farmaceutyczne "Polfa".

 Method of producing 1-/p-nitrophenyl/2-amidinourea hydrochloride.
- 88337. Ciba Limited. Manufacture of honeycomb struc-
- 88338. Ciba Limited New carboxylic acid amide azo-dyestuffs and process for their manufacture.
- 88339. P. C. Berend. Improved form of pallet or like recking. (17th January 1963).
- 88340. Union Carbide Corporation. Ethylene-acrylic acid copolymers as wax additives.
- 88341. Union Carbide Corporation, Olefin high polymer/copolymer blends.
- 88342. The British Petroleum Company Limited. Improvements relating to lubricating oil compositions and to the operation of internal combustion engines. (5th July 1962).
- 88343. Standard Telephone and Cables Limited. Circuit arrangement for loudspeaking intercommunication systems.
- 68344 Merck & Co., Inc. Fermentation process,
- 88345, Merck & Co., Inc. Fermentation process.
- 88346. The Raja Bahadur Motilal Poona Mills Limited.
 Improvements in or relating to drafting and like appliances for preparing drawings and charts.
- 88347. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of 1 acetoxy 1, 1-dieyanoethane.
- 88348. S. Wild and A. Schuhmacher. A method of producing new complex compounds, as well as compositions of matter containing new complex compounds and preparations for the care of the mouth and teeth.

- 88349. Organon Laboratorics Limited. 2 β -amino-steroids.
- 88350. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulfonamides and process for the manufacture thereof.
- 88351. Ciba Limited, Light-sensitive color photographic layers.
- 88352. Ciba Limited. Improved pesticidal compositions.
- 88353. Ciba Limted. Nitrogenous compounds.
- 88354. Ciba Limited. Injectable solutions.
- 88355. Montecatini Societa Generale Per L'Industria Meneraria E Chimica Process for the production of vinyl fluoride.
- 88356. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for the preparation of beta-amino-arylethylketone picrates.
- 88357. Societa Farmaceutici Italia. Process for preparing 6-methyl- and 1, 6-dimethylergoline I derivatives.
- 88358. J. R. Geigy A. G. Stabilization of polyvinyl chloride compositions with metal salts.
- 88359. J. R. Geigv A. G. Stabilization of polyvinyl chloride compositions with metal salts.
- 88360. British Nylon Spinners Limited. Optical frequencydetermining meter. (19th June 1962).
- 88361. Imperial Chemical Industries Limited Thermoplastic moulding materials. (3rd January 1963).
- 88362. The Crookes Laboratories Limited. Suppositories. (14th June 1962).
- 88363 The Crookes Laboratories Limited. Therapeutic derivatives of aralkyl-2-mercaptobenzazoles. (14th June 1962).
- 88364. D. S. Cusi. Method and means for separating solids in liquid suspension.
- 89365. V. D. Voknesensky and R. I. Zaxon. Method of welding on metals by friction.

11th June 1963

- 88366. Polymer Corporation Limited. Process for the polymerization of butadiene. (21st June 1962).
- 88367. Polymer Corporation Limited. Process for the production of rubbery polymers of butadiene. (21st June 1962).
- 28368. Rhone-Poulenc S.A. Process for the preparation of 1, 3, 4-oxa (or thia) diazole compounds and compositions containing them.
- 88369 G. Ruud. A method in the preparation of box like packages made of paper board, pasteboard or similar material, and devices for the performance of the method.

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- 88370. Taylor & Challen Limited. Coining presses. (15th June 1962).
- 88371. Automotive Products Company Limited. Improvements in or relating to disc brakes. (15th June 1962)
- 88372. Massey-Ferguson S. A. Improved harvester for tall row crops. (19th June 1962).
- 88373. Sperry Rand Corporation. Use of polarizing material to overcome light leakage.
- 88374. Asahi Kasei Kogyo Kabushiki Kaisha. Inhibition of polymerization.
- 88375. A. E. Staley Manufacturing Company. Method of producing dried starch conversion product.
- 88376. Nalco Chemical Company. Pellet forming apparatus.
- 88377. Y. Miyagi. A doffing device to be used in textile machinery.
- 88378. Nitto Boseki Company Limited and Yamauchi Rubber Industry Company Limited. Lint clearers.

12th June 1963

- 88379. Sam Roch & Co. Searchlight.
- 88380. Institut Fur Glastechnik. Method of and device for the fabrication of foam glass.
- 88381. T. K. Sivaraj. Regulating the candle power of electric bulbs, by controlling, fractionaly, the voltage of electric current consumption.
- 88382. A. J. Wilson and H. A. Seeley. Load handling device.
- 88383. Glaxo Laboratories Limited. Chemical process. (12th June 1962).
- 88384. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S. p. A. Lightfast polyamide yarns.
- 88385. Dorr-Oliver Incorporated. Continuously operating sedimentation tanks.
- 88386 Rohm & Haas Company. Polymeric materials.
- 88387. General Motors Corporation. Motor vehicle drive mechanisms.
- 88388. Marconi's Wireless Telegraph Company Limited.
 Improvements in or relating to apparatus for
 detecting the average phase of telegraph signals.
 (20th June 1962).
- 88389. Bata Shoe Company Private Limited. Improvements in apparatus for the manufacture of articles of footwear. [Addition to No. 79714]. [Divisional date 11th December 1961].
- 88390. Sperry Rand Corporation. Phase modulation read out circuit.
- 88391. Merck & Co., Inc. Chemical products.
- 88392. Associated Electrical Industries Limited, Improvements in inlet glands for liquid supply to rotors. (13th June 1962).
- 88393. Maschinenfabrik Rieter A. G. Improvements relating to sliver accumulators. [Addition to No. 803000]. (18th April 1963).
- 88394. Ciba Limited. Process for the manufacture of new aminopyrazoles. [Divisional date 13th February 1962].
- 88395. Ciba Limited. Manufacture of new sulphonamides. [Divisional date 25th July 1962].
- 88396. Swissboring Schweizerische Tiefbohr-U. Booenforschungs A. G. Method of inserting stays (anchors) in loose and solid ground and device for executing the method.

13th June 1963

- 88397. Buckman Laboratories, Inc. Pitch control in pulp and papermaking.
- 88398. Mrs. Geeta Rani Ghosh. Improved permanent calendar for wall desk or the like. [Addition to No. 72158].
- 88399. Owens-Corning Fiberglas Corporation. Control system for regulating the temperature of the feeder of a glass melting and feeding furnace employed in the manufacture of glass fibres.
- 88400. G. G. Vainbergas. Apparatus for inserting tampons into the uteral cavity.
- 88401. Harbans Lal Malhotra & Sons Private Ltd. Safety razor blades.

- 88402. J. R. Geigy A.G. Process for the production of derfvatives of a new alkaloid from schizozygia caffaoides (boj.) baill.
- 88403. Monsanto Chemical Company. Rigid polyvinyl chloride compositions having improved physical properties.
- 88404 Universal Oil Products Company. Reforming process and catalyst therefor.
- 88405. Commissariat A L'Energie Atomique. Process and apparatus for the preparation of metallic nitrides.
- 88406. Verfahrenstechnik Dr.-Ing. Kurt Baum. Process for decrease of power consumption in electric-thermical ore reduction furnaces.
- 88407. F. L. Smidth & Co. A/S. Improvements in heat exchangers. (14th June 1962).
- 88408. Ciba Limited. Manufacture of new aralkylamines. [Divisional date 30th August 1962].
- 88409. Kawasaki Steel Corporation. Cold rolled rimmed steel sheet and strip having preferred orientation adapted for press forming and production of the same.
- 88410. Societa Farmaceutici Italia. Process for preparing 6-methyl- and 1, 6-dimethylyergoline I derivatives.

14th June 1963

- 88411. Rekha Chowdhuri, Improvements in or relating to view-finders..
- 88412. Rhone-Poulenc S. A. Process for the preparation of quinoline derivatives and pharmaceutical compositions containing them.
- 88413. Eastman Kodak Company. Improvements in or relating to thermographic methods of document copying and to heat-sensitive materials therefor. (16th July 1962).
- 88414. Imperial Chemical Industries Limited. Improvements in and relating to the production of organic halides. (15th June 1962).
- 88415. Imperial Chemical Industries Limited. Coating of olefin polymer films. (18th June 1962).
- 88416. Imperial Chemical Industries Limited. 2-isoxazolin-5-ones fungicidal compositions (2nd November 1960). [Divisional date 28th October 1961].
- 22417. Indian Oxygen Limited. Improvements in or relating to the treatment of ferrous metal.
- 88418. Indian Oxygen Limited. Vacuum sealing equipment.
- 88419. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of substituted 1, 4-dichloro anthraquinones. (22nd March 1963).
- 88420. Rolls-Royce Limited, Gas turbine engine. (2nd July 1962).
- 88421. Forges Et Ateliers De Constructions Electriques De Jeumont, Improvements in railway signalling devices. (1st May 1963).
- 88422. Temescal Metallurgical Corporation. Improvements in or relating to a high vacuum observation method.
- 88423. The Metal Box Company of India Limited. The pilfer-proofing of glass bottles and metal containers.
- 88424. Aktiebolaget Svenska Flaktfabriken. A device for threading of web-like materials.
- 88425. Lepetit S.p.A. Diazabicyclooctanes. (15th June 1962).
- 88426. V. A. Kny. Improvements in or relating to ring spinning frames.
- 88427. Montecatini Societa Generale Per L'Industria Mineraria E Chimica Process for preparing heteroblock copolymers.
- 88428. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Olefin copolymers and process for preparing same. (19th June 1962).
- 88429. Phillips Petroleum Company. Improvements relating to the production of branched polymers.
- 88430. V. V. Vologdin, A. D. Demichev and V P. Soochkousow. A method of incresaing resistance to wear of cast-iron internal combustion engine cylinder liners.

- 88431. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of fast brown dyeings or prints on shaped structures of aromatic polyesters.
- 88432. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble monoazo-dyestuffs and process for preparing them.
- 88433. J. Rosa and D. V. Petr. A method of manufacturing of lime by burning powdered limestone in rotary kilns.
- 88434. Vdo Tachometer Werke Adolf Schindling GmbH Pointer measuring instrument.

Alteration of date

- 78631. The claim to priority date 30th September 1960 has been disallowed and the application dated as of 26th September 1961, the date of filing in India.
- 80418. The claim to priority date 27th January 1961 has been abandoned and the application dated as of 25th January 1962, the date of filing in India.
- 87397. Ante-dated to 26th September 1961 under Section 5 of the Act.
- 87906. Ante-dated to 12th October 1961 under Section 5 of the Act.

Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for the sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompained by the number of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brakets are the dates allowed under Section 78-A of the Act.

78513. Aero-Hydraulics Limited, Improvements in apparatus for wave reduction, de-icing, destratification or mixing and dispersing materials. Accepted on 13th June 1963.

Comprising distributor means located at the base of a conduit and means whereby bubbles are emitted when fed with compressed air or gas.

78540. Dr. Ing. M. Ballestra. Method and apparatus for carrying out automatically reactions between a liquid reagent and a gaseous reagent. Accepted on 13th June 1963.

By feeding the gaseous reagent into a reactor containing a liquid reagent, continuously weighing said reactor and stopping the flow of the gaseous reagent upon its reaching a predetermined weight.

78631. Soda Koryo Kabushiki Kaisha. Treatment of special organic solid substances, such as flower-petals, buds and the like. Accepted on 14th June 1963.

Treating in counter current manner the organic material in a tower, with a solvent continuously, without causing the loss of the characteristic of the tower as a packed tower.

78664. Eternit Societa Per Azioni. Process and apparatus for manufacturinng railway sleepers from overlapped sheets of cement-asbestos. Accepted on 11th June 1963.

Comprising pressing sheets of cement-asbestos in a mould; the maxium work pressure being below 300kg/sq. cm. and said pressure being reached within 5 minutes, through a hydraulic pump.

79063. Miles Laboratories, Inc. Process for the insolubilization of phosphoproteins, compositions containing the same and films produced therefrom. Accepted on 13th June 1963.

Comprises adjusting the hydrogen ion concentration of an aqueous dispersion of a phosprotein to pH 7 to 8.5, adding 0.5% to 20% of dialdehyde polysaccharide to the said phosprotein, thoroughly mixing them casting a film from the resulting composition and curing the film.

79103. Dr. Ing. M. Mengeringhausen. Joint for frame-work-rods. Accepted on 14th June 1963.

Comprising a bolt with threaded front end for screwing into a joining body having a multitude of radial tapped holes with supporting surfaces.

79137. Carding Specialists (Canada) Limited. Improvements in or relating to carding machines. (2nd November 1960). Accepted on 13th June 1963.

Comprises passing fibrous material through cylinder and doffer driven at high speed, passing carded web through ironing rollers and then drafting uncondensed web.

79243. Dufaylite Developments Limited. Structural elements of the panel type and method of making the same. Accepted on 11th June 1963.

Characterised in that the core has the constituent sheet material thereof in the non brittle adhesive absorbent state and is held in such a compressed state between the panels that said walls are curved in the neighbour of the panels.

79268. P. N. Rahalkar. Improvements in or relating to taps for water or like fluid. Accepted on 14th June 1963.

Comprising a body part, a valve slidably housed in said part, a control means for operating tap, and a coupling.

79304. Bau Stahlgewebe G.M.B.H. Packing material for the production of cavities in structual parts of concrete. Accepted on 11th June 1963.

Characterised in that said thin-walled pipes are held at constant distance from one another by means of wire-stirrup baskets of reinforcing mattings.

79385. Salzgitter Industriebau Gesellechaft m.b.H. A process for the treatment of hemicellulose containing plant materials. Accepted on 13th June 1963.

By the displacement hydrolysis of hemicellulose with an aqueous solution of hydrochloric acid in which the hydrochloric acid is used in the form of its azeotrope at 50mm. torr (containing 24% HCI at temperatures of 18°-30°C.

79766. S. V. Anthony. Improvements in and connected with casters. (16th December 1960). Accepted on 12th June 1963.

The roller being mounted for rotation on a tapered bearing arrangement providing a bearing line which is at right angles to the swivelling axis and therefore horizontal in use.

79787.United States Steel Corporation. Method and apparatus for making steel and semi-finished steel products. Accepted on 13th June 1963.

Placing the stoppered bottom outlet of a ladle containing molten steel over a top inlet of an evacuated degassing chamber, teeming molten steel into chamber while protecting the stream of molten steel from atmosphere and evacuating escaping gases from the chamber.

79789. The Cyril Bath Company. Prestretched die drawing fixture for drawing die press. Accepted on 13th June 1963.

Comprises dimensioned units including a stock gripping head, yieldable power energised separator means and mounting means for actuating and separator means.

79790. J. R. Geigy A.-G. Process for the preparation of cyanuric chloride, Accepted on 14th June 1963.

Comprises trimerizing cyanogen chloride in the presence of a chlorinated agent, and an activated carbon catalyst from which metal compound have been removed and which possesses a specific inner surface of at least 1000 sq. meters/gm. and recovering cyanuric chloride so formed.

79805. Ciba Limited. Improvements in and relating to pictorial records. Accepted on 13th June 1963.

Comprises an image layer or layers, an opaque backing layer having a diffusely reflecting inner surface and an evacuated region situated between the image layer or layers and the diffusely reflecting inner surface of the backing layer.

79824. Ciba Limited. Improvements in or relating to electrolytic fusion cells. Accepted on 14th June 1963.

Comprises a cathode arranged centrally within an anode, in which the cathode supporting device serves as a current supply lead and has a cooling system.

79843. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Organic diperoxides, process for preparing them, and use of the same in the vulcanization of vulcanizable olefinic polymers. Accepted on 13th June 1963,

Characterized in that a hydroperoxide is reacted with a compound selected from the group consisting of a hydrocarbon having two mobile hydrogen atoms and of an alcohol containing a double alcoholic function.

79901. Deccan Gas Corporation. Improvements in or relating to a method of manufacturing carbon dioxide and an apparatus therefor. Accepted on 10th June 1963.

Preheating strong lye by passing it through heat-exchangers, further heating the said preheated lye in a boiler member to a temperature of about 200°F, allowing the lye to come in contact with hot flue gas passing upward in couner-current to descending lye and permitting the Co₂ to escape through a opening near the top end of the stripper tower.

79910. Shell Internationale Research Maatschappij N. V. Hydrocarbylsulithoxymethylphosphono compounds and compositions containing them. [Addition to No. 71395]. Accepted on 13th June 1963.

Comprising an oil soluble hydrocarbylsul-phoxymethyl-phosphono compound and a carrier therefor.

79954. J. R. Geigy, A. G. New bis-triazinylamino stilbene compounds, a process for their production and then application for optical brightening of textile material. Accepted on 13th June 1963.

Characterized in that a 4-4' -diamino-stilbene or a water-soluble metal salt thereof, two moles of cyanuric chloride and a primary amine are reacted together.

73960. Ansaldo Societa per Azioni. Sealing device for pressure containers, particularly for heat exchanger heads. Accepted on 13th June 1963.

Characterized in that the surface around the opening to be sealed is flot and perpendicular thereto, there is provided a circular step or recess along the edge of the opening, so as to house therein the edge of a sealing diaphragm.

7.074. Dufaylite Developments Limited. Improvements in or relating to structural cellular material of the vented kind, used in the manufacture of flush door or like sandwich panel structure. Accepted on 13th June 1963.

Comprising a series of strips of sheet material secured together by patches of adhesive, said strips having venting formations, said formations being provided as notches cut before expanding the series.

\$0026. Monsanto Chemical Company. Knitting machine for producing stripes in knitted fabric. Accepted on 12th June 1963.

Wherein guide members are provided for guiding the shank members of the needles in longitudinal parallel paths and for guiding needle parts of one of the needles in a transverse path.

83076. Sun Oil Company and American Viscose Corporation. Stabillized polypropylene. Accepted on 11th June 1963.

Comprises solid, isotactic, substantially crystalline polypropylene and a stabilizing quantity of a dithiocarbamate.

80088. Thakurdwar Brass Works. Improvements in orrelating to lauvre shutters. Accepted on 10th June 1963.

Comprising louvre slat holding brackets connected rotatably to the side frames, said side frames having channels at least one of said channels having louvre slats guide rod, a handle member fixed to the said rod and said brackets being connected to each other.

80171. Sandoz Ltd., Process for the production of watersoluble dyes, the dyes thus produced and their uses. Accepted on 14th June 1963.

> Reacting in presence of acid condensing agent dye bearing at least one exchangeable hydrogen atom combined to an aromatic nucleus containing one or more nucleophilic substituents with a nitrile and a symmetrical dihalogenodimethyl ether.

80182. Imperial Chemical Industries Limited. Process for manufacture of new anthraquinone compounds. (16th January 1961). Accepted on 14th June 1963.

Comprises reacting an anthroquinone compound with an anhydride or acid halide of an acid which contains a group capable of reacting with the fibre to form a covalent bond.

80248. Deering Milliken Research Corporation. Combination of textile processing, room cleaning and textile bobbin doffing apparatus. Accepted on 13th June 1963.

Comprises a horizontally movable bobbin carriage carrying a bobbin doffer and a pneumatic room cleaning device.

80279. Ciba Limited. New vat dyestuffs and process for their manufacture. Accepted on 11th June 1963.

Amidating with an aliphatic amine a sulfonic acid halide of a vat dystuff which is free from triazine groups and contains at most 8 fused carbocyclic rings.

80280. Ciba Limited. Vat dyestuffs of the dibenzanthrone series and process for their manufacture. Accepted on 11th June 1963.

Amidating a sulfonic acid halide with a sulphato-alkylamine.

80290. Weather-Seal, Inc., Automatically engageable power coupling means for tractors or the like. Accepted on 13th June 1963.

Hitch members being engageable to connect the tractor and implement together and the driving and driven members brought for automatic interengaging means.

80345. N. K. Kshirsagar. Improved soil testing machine. Accepted 11th June 1963.

Comprising a pressure recorder consisting of a long screw with a slot and auger made at bottom of the screw having a block, a knuckle fitted to the block, through which knuckle a rod passes, the two ends of the rod being fixed, having a spring with the rod passing through it having a flange bolted to the bottom plate, one end of the flange being tightened at one end of pipe, the other end of pipe being connected through level wheels to the shaft provided with a handle.

80386. The Goodyear Tire & Rubber Company. Improvements in preparation of 4-methyl-1-pentene. Accepted on 13th June 1963.

Comprises dimerizing propylene in the presence of a catalyst comprising inclusion compounds of graphite and at least one alkali metal selected from pottasium, rubidium, cesium and francium.

80409. Universal Aero-Tech Corporation. Apparatus for injecting a sealant and a reinflating gas into a vehicle tire. (29th September 1961). Accepted on 14th June 1963.

Including a storage container for the sealant and for a gas and a valve assembly for controlling the discharge of sealant from the container.

80412 NSU Motorenwerke Aktiengesellschaft and Wankel GmbH Improvements in and relating to rotary combustion engines. Accepted on 12th June 1963.

A physically separate idling mixture intake channel is provided extending through one of said outer or inner bodies and providing separate communication between carburetor and cavity.

80418. Kelston Engineering Company Limited. Improvements in and relating to fluid pumps. Accepted on 12th June 1963.

A drive member carrying a non-return valve is provided between the chambers and inlet and outlet ports at their opposite ends for varying the volumes of the chambers and driving liquid.

80594. Uddeholms Aktiebolag. Improvements in percussion drills Accepted on 12th June 1963.

Shank and chuck embracing the shank have mutually corresponding circular, prefcrably conical or cylindrical portions of a substantial length

80618. Armour and Company. Reversible transformation of gelatin to collagen. Accepted on 12th June 1963.

Subjecting selected gelatin solutions to a gelation nucleation step followed by melting of the solutions to cause precipitation of collagen fibers.

80627. Ciba Limited Halogenated dihydroxydiaminoanthraquinones, process for their manufacture and process for dyeing. Accepted on 13th June 1963.

Wherein halogen substituted anthraquinone is treated with an alkylating agent.

80666 R. Kumar. Improvements in metal-angle constructional units. Accepted on 11th June 1963.

In which the wider flange has a first set of long slots length of each slot and distance between the centres adjacents slots being equal width of said wider flange, said slots being parallel to each other and inclined to edge of the flange, and a second set of smaller slots or holes between the slots of the first set.

80680. Klockner-Humboldt-Deutz Aktiengesellschaft. A system for regulating the withdrawal of pulp from two or more thickeners. (22nd September 1961). Accepted on 13th June 1963.

The measured valve of the gravity of the pulp withdrawn from each thickner and from all thickners are conveyed to a differential pressure gauge.

80723. Shin-Mitsubishi Jukogyo Kabushiki Kaisha Apparatus for transporting webs. Accepted on 13th June 1963

Characterized in that at least two transporting rollers or drums, between which a plurality of intermediate rollers or drums are disposed connected to driving means.

80726. TCF of Canada Ltd Process for treating non-fibrous regenerated cellulose film (24th February 1961). Accepted on 13th June 1963.

Applying to regenerated cellulose film in a water-swollen state an anchoring agent, drying the cellulose film and curing the applied polyacetal and then applying a coating composition to the surface of the film.

80734. Knorr-Bremse GMBH. Brake accelerator for vacuum brakes of rail vehicles. Accepted on 10th June 1963.

Characterised in that a hand operated catch is fitted to the driven brake valve of the vacuum brake, said catch being in connection with a valve to control the feeding of compressed air to the tractive line.

*80828. Owens-Corning Fiberglas Corporation. Improvements in migration-resistant amylaceous forming size compositions for fibrous glass. Accepted on 13th June 1963.

Comprising between 15 to 9 per cent by weight of hybrid corn starch comprising amylose and amylopectin and oil and lubricant.

80882 W Degen Method of founding structures below ground water level in drained trenches. Accepted on 11th June 1963

Comprising constructing the trench below groundwater level, forcing anchoring means in the trench by vibrating means, filling the trench with concrete and after set draining the trench.

80900 Ciba Limited. Process for the manufacture of O-acylated leugo vat dyestuffs. Accepted on 12th June 1963

Transesterfying a salt of a sulfuric acid-ester of leuco vat dyestuff with a sulfobenzoic acid halide,

80928 I Marcovitch and J Marcovitch Improvements in containers for liquified fuel gas. Accepted on 14th June 1963.

Comprising a tank with a top, an outlet boss in the top projecting above the top, a control valve let into the top adjacent the boss socket with a connection between the valve and socket.

80940 Knorr-Bremse Kommanditgesellschaft Transition coupler for rail vehicles. Accepted on 13th June 1963.

Buffer coupling is coupled with a shapped piece which is connected with the shackle by means of an adjusting nut.

80972. Celanese Corporation of America Warp-knit fabrics and sanitary napkins containing them. Accepted on 13th June 1963

Comprises longitudinally extending chain yarns holding together transversely extending yarns, the yarns being less than 150 deniers and fabric weighing less than 1 oz per sq. yd.

81026 Elektrokemisk A/S. Improvements relating to processes for the reduction of materials in a rotary kiln. [Addition to No. 69912]. Accepted on 13th June 1963.

Heating a charge of ore with a reducing agent in rotary kiln characterised by charging uncoked carbonaceous fuel into high temperature zone at two or more delivery portions spaced apart along the length of the kiln.

81032 Commercial Solvents Corporation Recovery of cyclohexanone oxime Accepted on 13th June 1963.

Comprises contacting said mixture with an aqueous solution of composition selected from the group consisting of alkali metal hydroxide having a concentration of from about 5 to 30 per cent to form a water-soluble salt of the nitrocyclohexane and to precipitate cyclohexanaonc oxime, and separating pptd oxide from the water-soluble salt.

81043 Ferranti Limited Aircraft, bombsights (15th March 1961). Accepted on 13th June 1963.

Including a sighting head for viewing the target measuring apparatus, computing apparatus and release apparatus to supply bombs.

81117 Fichtel & Sachs A.G.A. two-speed gear hub. Accepted on 13th June 1963.

The sun wheel, the hollow wheel and the planet wheels of the planetary gear he constantly in one plane, in that the drive member is couplable according to choice with the planet wheel carrier

81282. Dunlop Rubber Company Limited Improvements in mechanical belting. Accepted on 11th June 1963.

Comprising a textile fabric outer ply having a ground weave of reinforcing warf and west threads and protective threads coarser than those of the ground weave, the protective threads forming a layer overlying the reinforcing threads and embedded together therewith in a flexible plastic compositions.

81344. Phillips Petroleum Company. Polymerization of monomeric material. Accepted on 11th June 1963.

Comprising a conjugated diene having from 4 to 12 carbon atoms in the presence of an organolithium initiator to form a diene polymer the polymerisation being carried out in the presence of halogen adjuvant so as to improve the processing properties.

81456. Geotzewerke Friedrich Goetze Aktiengesellschaft. Piston rings. Accepted on 14th June 1963.

Characterised in that the lower step of the joint remote from the sealing means is covered on the rear side of the ring by means of a sealing member.

81548. N. 7. Philips Gloeilampenfabrieken. Improvements in or relating to processes for the manufacture of ductile metals in a finely-divided form. Accepted on 13th June 1963.

The grinding process is carried out in a atmosphere of hydrogen of very high purity.

81567. Union Carbide Corporation. Modified polymers. Accepted on 14th June 1963.

Heating polyethylene with a maleic acid compound at a temperature from 225°C to 400°C for 5 to 10 minutes at autogenous pressure.

81715. O. P. Agarwal. Stop cum automatic isolating valve for boilers. Accepted on 11th June 1963.

An extension spindle fitted at the bottom of the valve passing through the central rings provided with valve guide which is fitted with grub bolts to prevent rotation.

81795, M. P. Asar, Improvements in or relating to cord lock system for venetian blinds. Accepted on 11th June 1963.

Comprising a casing in which the lightening cord passes over a roller in said casing and a restraining element is provided close to the roller so that the cord passes between said roller and said element.

81839. Waagner-Biro Aktiengesellschaft. A method of cooking industrial furnace installations. (4th September 1961). Accepted on 11th June 1963.

Cooling medium conveyed in the walls to be cooled in closed conduit in the direction of the force of gravity.

81854. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process of preparing textile fibres. Accepted on 11th June 1963.

Extruding mixes consisting of crytalline polyolefines and from 1 to 25 per cent by weight of resinous basic nitrogen compound.

81860. Sumitomo Chemical Company, Ltd. Process for continuously producing aromatic nitro compounds and apparatus used for the continuous nitration. Accepted on 13th June 1963.

Comprises charging a mixture of aromatic compound of hydrocarbons and chlorinated and nitrated compounds into one end of a reaction zone; charging a mixed acid of MNO, and H, So, into the reaction zone thereby the reaction mixture being transferred through the compartments while being kept in emulsion with agitation at every compartments, allowing the nitrated reaction mass to separate into two layers of organic phase.

82034. Beteiligungs- Und Patentverwaltungsgesellschaft Mit Beschrankter Haftung. A bridge structure consisting of separately constructed girders in the form of web girders or box girders. Accepted on 11th June 1963.

Consisting of web or box girders open at top and plate-like supporting structures projecting on both sides of and connected to the lateral girder wall by horizontal chord plates by means of bolting.

82055, Aktiebolaget Svenska Flaktfabriken. Switch valve for pipe lines, Accepted on 11th June 1963.

Characterised in that the frame structure is secured to the inlet pipe socket by a plurality of adjusting screws.

82120. V. P. Asar. Improvements relating to hinges. Accepted on 11th June 1963.

Consisting of at least one bolt and a plate pivotally connected to each other by a pin.

82257. Aluminium-Industrie-Aktien-Gesellschaft. Heatinsulating constructional parts. Accepted on 12th June 1963.

Comprising two profiled metal bars connected together by spacers insulating material, at least one of the bars comprising a parallel webs spaced apart for receiving the spacer, a flange connected to the webs and on the side remote from the web a pair of divergent walls.

82297. FMC Corporation. Stabilization of peroxy carboxylic acids. Accepted on 11th June 1963.

Dissolving peroxy carboxylic acid in a saturated tetriary alcohol solvent.

82322. Pittsburgh Plate Glass Company. Apparatus for drawing glass sheet. (15th August 1961). Accepted on 12th June 1963.

Comprising a series of pairs opposed rolls of which at least one is fixed roll and the other swing roll, said swing roll movable relative to the fixed roll about a pivotal shaft connected to the fixed roll, said pivotal shaft being connected to the swing roll shaft by transmission means, said means having meshing surface engaging respective gears and the pivotal shaft and swing roll shaft.

82335. Standard Telephones and Cables Limited, P. B. X. group selection in automatic exchanges. Accepted on 14th June 1963.

Subscribers are allotted numbers in a certain range or ranges of numbers, in which connections to regular subscribers and to P.B.X. subscribers are set up in different manners wherein a wanted subscriber's number is tested to determine whether it lies in said range or ranges of numbers by two tests.

82359. General Electric Company. A process and apparatus for producing metal single crystals. Accepted on 12th June 1963.

Characterized in that source metal is chromium, gold, nickel etc. and by the steps of rendering the temperature of the growth substrate lower than that of the selected source metal and evacuating vapourizing chamber and getting thereof with vaporized source metal.

82361. J. Alberti. Dismountable construction. Accepted on 12th June 1963.

Characterised each element is constituted by a triangle and in each element at least two apexes of the triangle comprise female nesting means and said element includes male nesting means to cooperate with the female nesting means.

82643, Basic Incorporated. Dolomitic refractory. Accepted on 14th June 1963.

Heating dolomite ore at calcining temperature to form dolomitic quicklime, grinding and mixing the quicktime with .3 to 2% by weight of a dead burning agent, compressing into briquette and firing to a sintered state at a dead-burning temperature.

*82659. Hovercraft Development Limited. Support means for vehicles and other load carrying devices. (13th June 1961). Accepted on 12th June 1963.

Support member comprising a body of material permeable to a fluid and having a boundary face presented either toward the surface or toward the structure, and being located between the structure, member or body and the bearing surface and means for feeding pressurised fluid through said permeable body.

82706, G. S. Davar. A head box for paper making machine. Accepted on 12th June 1963.

Comprising a flow chamber, an upper slice lip carried by its front wall, stock inlet means at the back of the chambers, a pair of rectifier rolls adjacent the outlet, means forming flexible connection in front wall and the lip, means for moving said lip about the connection and means for adjusting the rolls.

82759. Joseph Lucas (Industries) Limited. Unidirectional clutches. (19th June 1961). Accepted on 12th June 1963.

Having in combination arcuate shoes within the gaps between adjacent pairs of rollers and springs acting between stops on one of the clutch members and the shoes the angular length of the shoes being such that the gap is small when the shoe is in contact with the roller.

82859. Rogers Corporation. A method for the manufactur of laminated sintered plastic sheet materia Accepted on 11th June 1963.

Which comprises spreading granular thermoplastic resin on a fibrous backing sheet, covering the layer with fibrous sheet, passing the unit between heated plates to apply pressure and sinter the resin into a microporous layer.

82876. Clayton Dewandre Company Limited. Improvements in or relating to fluid pressure operated braking apparatus. (26th June 1961). Accepted on 12th June 1963.

Cylinder having two sets of ports each having an air supply port and an air delivery port, primary and secondary pistons, means for transmitting thrust of a foot pedal to primary and secondary structures, valve elements sealing off air supply ports whilst connecting service ports to exhaust and valve actuating members on the piston.

82886. Spindelfabrik Sussen, Schurr, Stahlecker & Grill G.m.b.H. Improvements relating to two-tape tensioning mechanisms for spinning machines. (19th April 1962).. Accepted on 12th June 1963.

During lifting of the loading member or saddle, the cage together with the upper roller being tilted under the influence of the force storage means or under the influence of gravity, the reversing point of the upper tape being lifted off the lower tape before the upper roller being lifted off.

82973. H. Glastra. Spinning-spindle. Accepted on 12th June 1963.

Comprises two co-axial cylindrical parts, the upper part being connected to a driving element and the lower part being freely rotatable.

83026. British Visqueen Limited. Plastic bags and like containers. (29th June 1961). Accepted on 13th June 1963.

Comprises folding opposite sides of a length of plastic sheet material inwardly until the edge portions overlap one another.

83029. AMP Incorporated. Improvements in electrical connectors and connections and methods of, and die sets for, making electrical connections. Accepted on 14th June 1963.

The end of the ferrule adjacent to the connecting portion has one or more notches to weaken the ferrule to compressive crimping forces.

83168. Dunlop Rubber Company Limited. Improvements in or relating to the manufacture of pneumatic tyres. Accepted on 12th June 1963.

At each end of a tyrc building former is provided with a ply-turn-down and bead-supporting device, said device being radially adjustable movable between two positions.

83174. The British Aluminium Company Limited. Improvements in or relating to electrolytic cells for the production of aluminium. Accepted on 14th June 1963.

Comprising a reduction chamber, a cathode current collecting chamber separated from reduction chamber by a wall of non-electrically conducting refractory material.

83205. Steinwerke 'Feuerfest' Karl Albert G.m.b.H. Method of manufacturing light weight refractory bricks.

Accepted on 14th June 1963.

Mixing 20%-90% of ash of grain hulls with 0-15% clay and 5-80% refractory substance rich in silica, and adding to this mix cold bonding agents and moulding and finally drying.

83226. The Carborundum Company. Abrasive articles. Accepted on 14th June 1963.

Comprising abrasive grains, a bond uniting the grains and a filler of iron sulfide and potassium aluminium fluoride.

83252. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to heat exchangers. Accepted on 14th June 1963.

Comprising a heat-absorbing and heat-emitting filling mass, the filling mass being satisfactory thermal contact with inner side of the housing surrounding the mass, the housing being provided on its outer surface with surface enlarging structural parts of satisfactory thermal conductivity.

83584. Steatite & Porcelain Products Limited. Improvements relating to insulators. (8th August 1961). Accepted on 11th June 1963.

The insulator is having a coating of semiconducting material wherein the process includes the steps of subjecting the insulator to a second firing treatment in a reducing atmosphere to reduce the substance to the semi-conducting material.

83671. Associated Electrical Industries Limited. Improvements in electric illumination systems employing electric discharge lamps (21st August 1961). Accepted on 11th June 1963.

Includes a yellow radiation producing auxiliary light source wherein the radiation from said source is mixed with that from the sodium vapour lamps so as to produce an uniform colour composite radiation.

83774. Elektrokemisk A/s. Improvements relating to open electric smelting furnaces and to smelting processes performed therein. Accepted on 13th June 1963.

Charge is introduced into the furnace through the interior of gas collecting chamber between its side wall and the surface of the electrode and descends through the open lower end of the chamber into furnace.

87397. Soda Koryo Kabushiki Kaisha. Extraction of special organic solid substances such as flower petals, buds and the like. [Divisional date 26th September 1961]. Accepted on 14th June 1963.

Forcing the extraction residue into the water at 10°—80°C provided under the extraction agent in the tower.

87906. Shell Internationale Research Maatschappij N. V. Process for the preparation of catalysts suitable for the dehydrogenation of hydrocarbons and catalysts so produced. [Divisional date 12th October 1961]. Accepted on 13th June 1963.

Bringing one or more alkali and/or alkalineearth metal compounds in admixture with one or more compounds derived from the transition elements of groups I and IV to VIII and/or one or more compounds derived from metals of the rare-earth metal group, into a finely sub-divided form.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical error occurring in the application on form 25 and in the relevant notice of entry was corrected on 11th June 1963.

Patents Sealed

77016. 77022. 77031. 77097. 77102. 77105. 77140. 77147. 77161. 77252. 77288. 77289. 77291. 77343. 77347. 77354. 77416. 77456. 77473. 77625. 77634. 77637. 77751. 7768. 77768. 77868. 77868.	77109. 77124 77197. 77205, 77266. 77267. 77292. 77303. 77357. 77380. 77486. 77524 77650. 77687. 77783. 77785. 77869. 77873. 77942. 77949. 78124. 78223. 78538. 78659. 79104. 79136	76880 7690 77053 770 77125, 771 77206, 7722, 772 77304, 773 77384, 774 77532, 775 77689, 778 77876, 778 77960, 779 78227, 783 78736, 788 79251, 792	97. 76935. 58. 77060. 26. 77132. 30. 77236. 73. 77275. 32. 77336. 98. 77409. 36. 77542. 97. 77708. 22. 77833. 80. 77887. 77. 77980. 97. 78361. 56. 78903. 76. 79281.	76259. 77005. 77067. 77135. 77250. 77276. 77337. 77415. 77599. 77716. 77845. 77889. 8371. 78968. 79290. 83587.
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Amendment Proceedings

The amendment proposed by Pulp & Paper Research Institute of Canada in respect of Patent application No. 77773 as advertised in the Gazette of India, Part III, Section 2, dated the 2nd March 1963 has been allowed.

Renewal Fees Paid

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Extension of the Term of Patents

Notice is hereby given that a petition under section 15 of the Indian Patents and Designs Act, 1911, for the extension of the term of patent No. 39126 for "Improvements in or relating to nibbling machines for cutting sheet material" has been left at the Patent Office on behalf of Jin Das Jain, of 16 Synagogue Street, Calcutta and Nirmal Sethia, of 1/4C, Gun Foundry Road, Cossipore, Calcutta-2. The petition may be inspected at the Patent Office, 214, Lower Circular Road, Calcutta-17. Any person desirous of opposing the grant of extension of the term of this patent shall within two months from the date of this notification, lodge with the Controller of Patents and Designs at the above address a notice on Form 6 of the Indian Patents and Designs Rules, 1933 and should at the same time serve a copy of such notice upon the petitioners C/o Messrs L. S. Davar, & Co., Norton Buildings, 1 & 2, Old Court House Corner, Calcutta.

Cessation of Patents

29199. 40699. 46247. 48406. 48635. 50878. 53957. 55991. 58997. 62153. 62476. 65921. 65963. 66022. 66088. 66135.	40705, 46248, 48510, 50713, 52791, 55907, 55992, 59012, 62380, 65924, 65969, 66030, 66092, 66136	30236 42342, 46286, 48529, 50736, 53120, 55912, 56005, 59021 62356, 62558, 65925, 66032, 66097, 66137,	30237, 42346, 46301, 48530, 50757, 53213, 55924, 56033, 59072, 62378, 65928, 65996, 66034, 66103, 66138,	44149, 46320, 48532, 50767, 53228, 55925, 56039, 59076, 62406, 65937, 65997, 66053, 66107,	53229, 55953, 56040, 59099, 62456, 62621, 65945, 65998, 66056, 66113,	40587. 44197. 46380. 48566. 50841. 53283. 55977. 56046. 59126. 65913. 65948. 66002. 66073. 66114. 66152.	50617. 44217. 46381. 48567. 50867. 53339. 55978. 56048. 69140. 65918. 65959. 66003. 66086. 66125. 66158.	46150, 48495, 48570, 50871, 53340, 55980, 56093, 59164, 62470,
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Restoration Proceeding

Notice is hereby given that an order was made on the 23rd May 1963 restoring the patent No. 49918 dated as of 16th July 1953, granted to The K. C. P. Limited for "The manufacture of articles of food and confectionary."

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. Nos. 116273 and 116274. Chandan Metal Products
 Private Limited. An Indian Private Limited
 Company, Registered under the Indian Companies' Act, 1956, 13, Koregaon Park, Poona-1,
 Maharashtra, India, "A handle", December 10,
 1962.
- Class 1. No. 116719. Moulton Consultants Limited, a British Company, The Hall, Bradford-on-Avon, Wiltshire, England, "Bicycle", October 16, 1962 (United Kingdom).
- Class 1. No. 117007. Sohan Lal Aggarwal, an Indian National, Idgha Roard, Delhi-6, "Shuttle holder", February 11, 1963.
- Class 1. No. 117056. Sperry Rand Corporation, a corporation organized under the Iaws of the State of Delaware, 315, Park Avenue South, New York 10, New York. United States of America, "Mechanized filing unit", February 13, 1963.
- Class 1. No. 117221. Ashoka Steels, 132. Sadar Bazar, Delhi-6, nationality Indian, "Fish & butter knife", February 23, 1963.
- Class 1. Nos. 117295, 117297 and 117299. Naba Kumar Routh. 78, Netaji Subhas Road, Calcutta-7, West Bengal, An Indian Subject, "Baking pan (tawa)", March 5, 1963.
- Class 1. No. 117410 Lakhi Trading Company, An Indian Partnership firm, Jaihind Estate, Building No. Shop No. 8 and 9, Bhuleshwar, Bombay-2, Maharashtra, India, "A frame", March 14, 1963.
- Class 1. No. 117439. Desh Raj Gupta, 20, Barakhamba Road, New Delhi-1, Indian by Nationality, "Fan regulators", March 16, 1963.
- Class 1. No. 117550 Highway Engineering Works, Tanda Road, Jullundur City, Punjab, Nationality Indian, "Feed lifting rock shaft with crank", March 22, 1963.
- Class 1. No. 117551. Highway Engineering Works, Tanda Road, Jullundur City, Punjab. Nationality Indian, "Feed forked connection", March 22, 1963.
- Class 1. No. 117552. Highway Engineering Works, Tanda Road, Jullundur City, Punjab, Nationality Indian, "Feed rock shaft with crank", March 22, 1963.
- Class 1. No. 117604. AMP Incorporated, a corporation organised and existing under the laws of the State of New Jersey Eisenhower Boulevard. Harrisburg, Pennsylvania, United States of America, "Electrical connector", October 9, 1962 (United Kingdom).
- Class 1. No. 117605. Aziz Sons & Co., 22, Tiljala Road, Calcutta-17, West Bengal, India, An Indian Partnership firm, "Ticket punchers", March 27, 1963.
- Class 1. Nos 117642 to 117644. Virendra Kumar Jhamb, (An Indian Citizen), 211, Frere Road, Fort, Bombay-1, BR, Maharashtra, India, "Constructional elements", March 30, 1963.
- Class 1. No. 117701. Madanlal Bakshiram, (An Indian Citizen), 31-D, Peddar Road, Bombay-26, Maharashtra, India, "A bracket", April 8, 1963.
- Class 1. Nos. 117862 to 117865. Hira Lal Vohra, an Indian national, C8/7A. Model Town, Delhi, "Lipstick container", April 22, 1963.
- Class 3. No. 116247 Mavjibhai Shivjibhai Gada and Mohanlal Gosar Gosrani, Indian Nationals, C/o, Kalki Industries, 213, Cemetry Road, Sewri, Bombay 15, Maharashtra, "Ceiling rose", December 7, 1962
- Class 3. Nos. 116593 and 116594. Mysore Channabasappa Virupakshappa, 1484, Thyagaraja Road, Mysore 4, South India, Indian National, "Telephone s'and", January 11, 1963.
- Class 3. No. 116948. Polymer Products Company, Manu Mansion, 3rd Floor, 16 Old Custom House Road, Bombay 1, M.S., India, an Indian concern, "Handle", February 6, 1963.
- Class 3 No. 117412. Harjit Singh Khanna, 116, Chittaranjan Avenue, Calcutta, West Bengal, India, an Indian subject, "Hair clips", March 14, 1963.

- Class 3. Nos. 117303 to 117305. Indian Electric Industries, Indian Partnership firm, Government Industrial Estate, Plot No. 30, Kandivli, Bombay-67, Maharashtra, "Holders of tubelights", March 6, 1963.
- Class 3. No. 117306. Indian Electric Industries, Indian Partnership firm, Government Industrial Estate Plot No. 30, Kandivli, Bombay-67. Maharashtra, "Socket of the tubelight holder", March 6, 1963.
- Class 3. No. 117641. Madanlal Bakshi Ram, (An Indian Citizen), 31-D, Peddar Road, Bombay-26, WB, Maharashtra, India, "Toy cart", March 30, 1963.
- Class 3. No. 117656. Mangat Ram, Harish Shoe Market, Hingkimandi, Agra, U.P., India, Indian Nationalist, "Sole for shoe", April 1, 1963.
- Class 3. No. 117657. Keki Shapurji Sahuna, Indian National, 18 C, Gilder Lane, City of Bombay, State of Maharashtra, India, "Containers for matches", April 3, 1963.
- Class 3. No. 117658. Bright Brothers Private Limited, A Company incorporated in India, 156A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Containers", April 3, 1963.
- Class 3. No. 117700. Thakar Industries (India), An Indian Partnership firm, 144, Dharavi Road, Bombay-17, Maharashtra, India "Lamp shade", April 8, 1963.
- Class 3. No. 118044. Vignyan Shilp, an Indian Partnership Company, 505 Kalbadevi Road, City of Bombay, State of Maharashtra, India, "Toy parachutists", May 4, 1963.
- Class 4. No. 117258. The Calcutta Chemical Co. Ltd. 35, Panditia Road, Calcutta 29, West Bengal, an Indian, Public Limited Joint Stock Company, "Glass phials", February 27, 1963.
- Class 4. No. 117264. The Vikon Electrical Works (Private) Ltd., G.T. Road, Goraya, (Distt. Jullundur), Punjab, Indian Coy. "Fuse unit", February 27, 1963.
- Class 4. No. 117282. Twyfords Limited, a British Company, Cliffe Vale Potteries, Newcastle Road, Hanley, Stokeon-Trent, England, "Lavatory basin", March 2, 1963.
- Class 4. No. 117302. The Vikon Electrical Works (Private), Ltd., G.T. Road, Goraya, (District Jullundur) Punjab, Indian Coy. "Fuse unit, March 5, 1963.
- Class 4. No. 117322. The Vikon Electrical Works (Private) Ltd., G.T. Road, Goraya, (Distt. Jullundur), Punjab, Indian Coy, "Fuse unit", March 6, 1963.
- Class 4. No. 117328. Renol Industries, 19, Karel Wadi, Gita Bhuvan, Thakurdwar, Bombay-2, Maharashtra, Indian Co., "Bottles", March 7, 1963.
- Class 4 No. 117660. Stephen Inks In India Limited, Simpsons Buildings. 202, Mount Road, Madras 2. India an Indian Company, "Ink bottles" April 3. 1963.
- Class 5. No. 116839. Ashok Paper Box Mfg. Co., 38J Tadipitha Lane, fanaswadi, Bombay 2BR, Maharashtra State, India, Indian Proprietory Concern, "Cartons", January 29, 1962.

- Class 5. No. 116957. Ammarasan Mohamed Mutheoo Husain Kalifa alias A.M. Husain Kalifa Beedi, Factory, Pakhirthakiah, Jalarpet, North Arcot District, Madras State, Indian, "Label", February 7, 1963.
- Class 5. No. 117037. Atma Ram Sharma, P. O. Sakti, Dt. Bilaspur, M.P. Indian subject, "Label", February 13, 1963.
- Class 5. No. 117038. Jagat Bandhu Malaker, No. 2, Arabinda Nagar, Alipurduar, Jalpaiguri, West Bengai, Indian subject, "Label", February 13, 1963.
- Class 5. No. 117289. Tara Chand, an Indian national, 32-E, Kamla Nagar, Delhi-6, "Label", March 4, 1963.
- Class 5. No. 117331, Jawhar Lul Gupta, and Bankelal Gupta, Indian subjects, 13, Gour Laha Street, Calcutta-6, West Bengal, "Wrapper", March 8, 1963.
- Class 5. No 117332. Abdulla Hajikhan Mohmed & Co, an Indian Partnership firm, Dhalgarwad, Near Hope Market, Ahmedabad, Gujarat State, "Label", March 8, 1963.
- Class 5. No. 117353. Sri Nath Kundan Lal, (Indian Partnership Firm), Majith Mandi, Amritsar (Punjab), "Carton", March 12, 1963.
- Class 11. No. 117848. Mrs. Varsha Suresh Kapadia, An Indian Citizen, 53, Kailash Nagar, Tardeo Road, Bombay-26, Maharashtra, India, "Sanitary panties", April 20, 1963.
- Class 13. No. 117789. Emsons Bleaching Dyeing & Printing Works, Atlas Mills Compound, Reay Road, Bombay No. 10, Nationality: Indian Company, "Textile goods", April 18, 1963.
- Class 13. Nos. 117856. Emsons Bleaching Dyeing & Printing Works, Atlas Mills Compound, Reay Road, Bombay 10, Nationality: Indian Company, "Textile goods", April 22, 1963.
- Class 13. Nos. 117867 and 117868. Sree Ram Mills, Ltd., Fergusson Road, Bombay-13, a Company incorporated under the Laws of India, "Textile goods", April 23, 1963.
- Class 13. Nos. 117949 and 117950. Modi Spg. & Wvg. Mills Co. Ltd. Modinagar, (Dist: Meerut), An Indian Company, incorporated under the Indian Companies Act, "Textile piecegoods", April 30, 1963.
- Class 13 Nos. 118023 to 118025. The Standard Mills Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, (India), "Textile, goods", May 4, 1963.
- Copyright Extended for a Second period of Five Years

Design No. 94609, Class 1.

Design No. 115935, Class 1.

Design No. 95260, Class 3.

Design No. 96055, Class 4

Design No. 98233, Class 5.

Copyright Extended for a Third period of Five Years Design No. 115935, Class 1.

S. VENKATESWARAN
Controller General of Patents, Designa
and Trade Marks